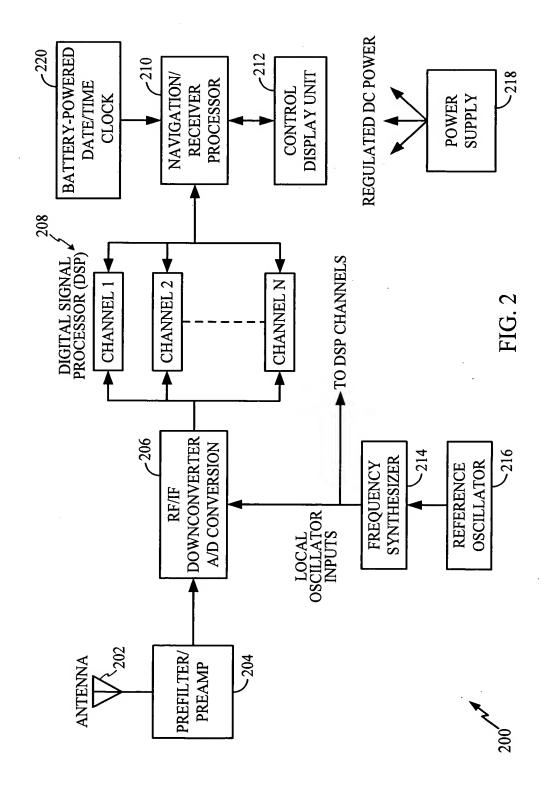
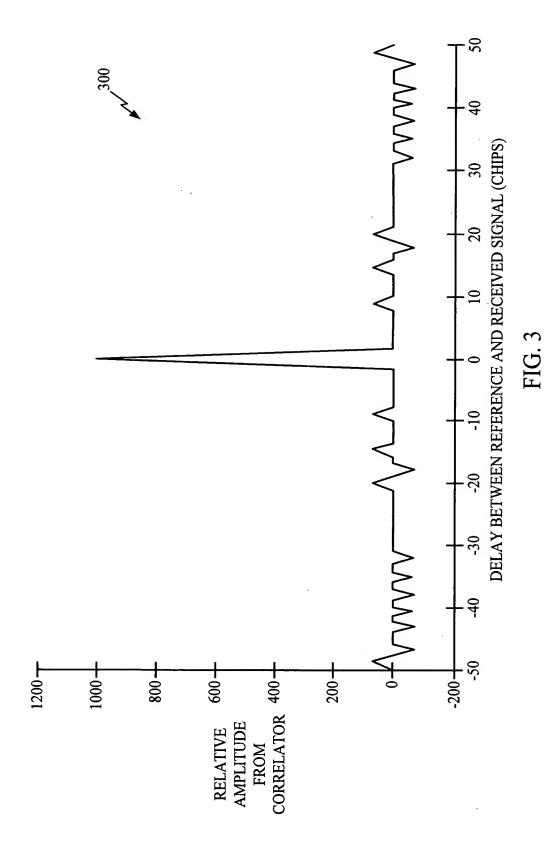


FIG. 1





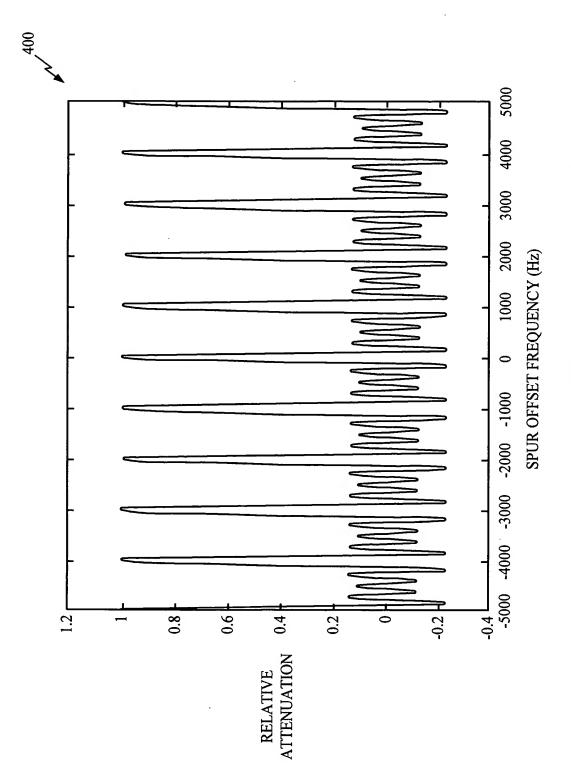
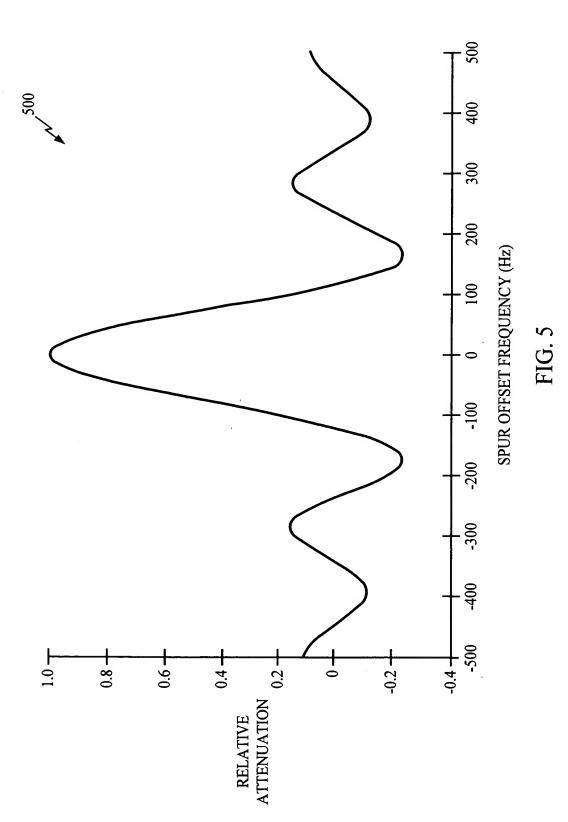
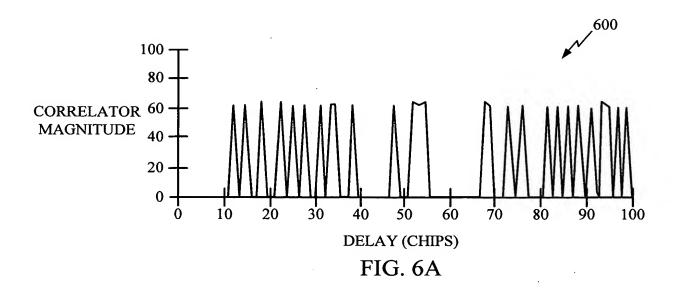
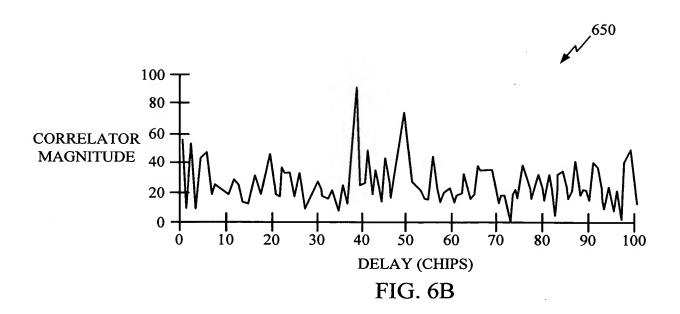
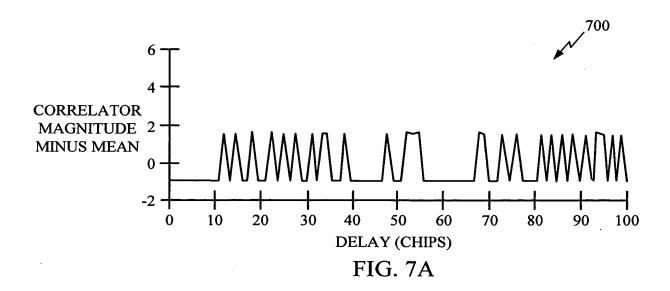


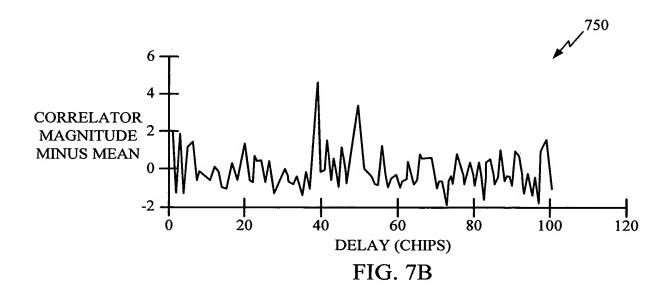
FIG. 4











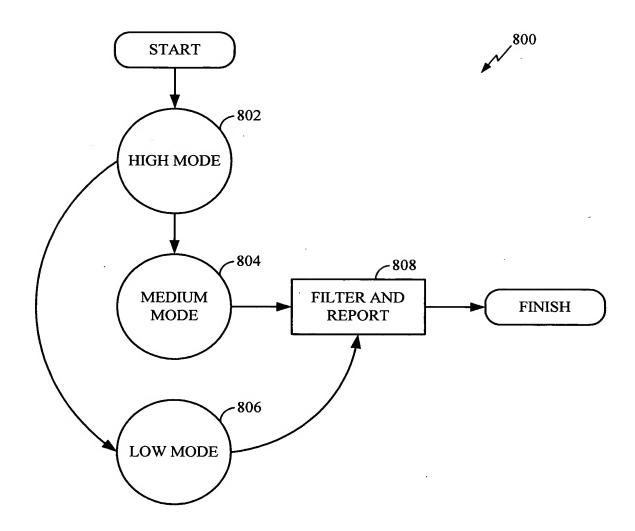
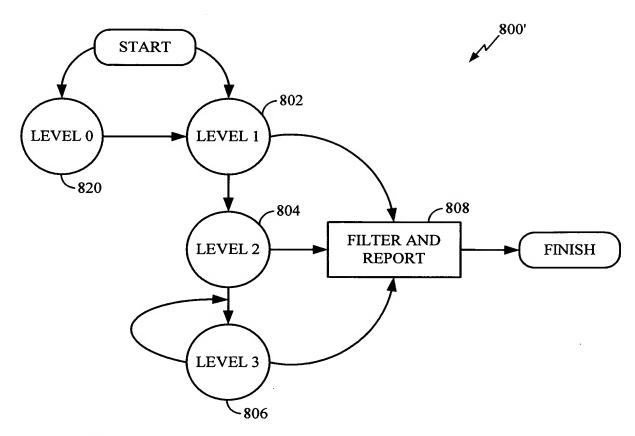


FIG. 8A - GPS SEARCH MODE ARCHITECTURE STATE MACHINE



 $FIG.\ 8B\ \textbf{-}\ GPS\ SEARCH\ MODE\ ARCHITECTURE\ STATE\ MACHINE$

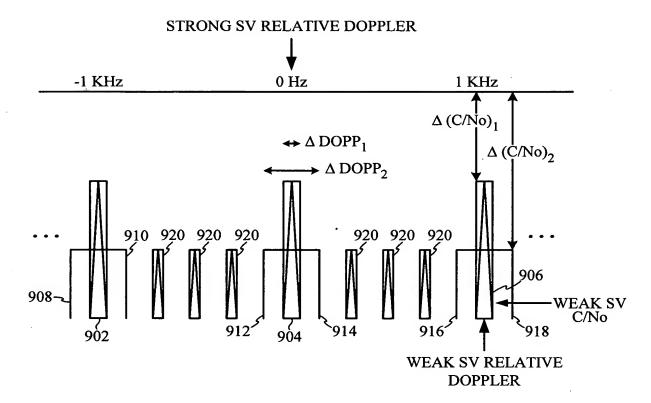


FIG. 9 - CROSS-CORRELATION DETECTION REGIONS FOR HIGH AND MEDIUM SEARCH MODES

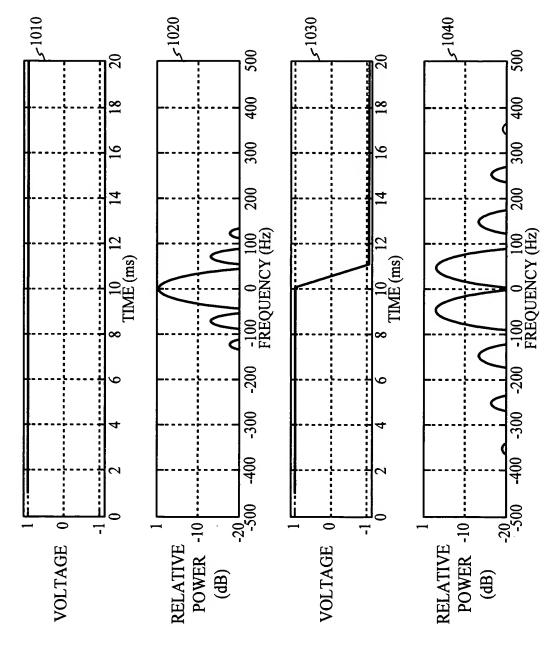


FIG. 10 - FREQUENCY RESPONSES OF TWO DIFFERENT INPUT SEQUENCES (20 ms COHERENT INTEGRATION).

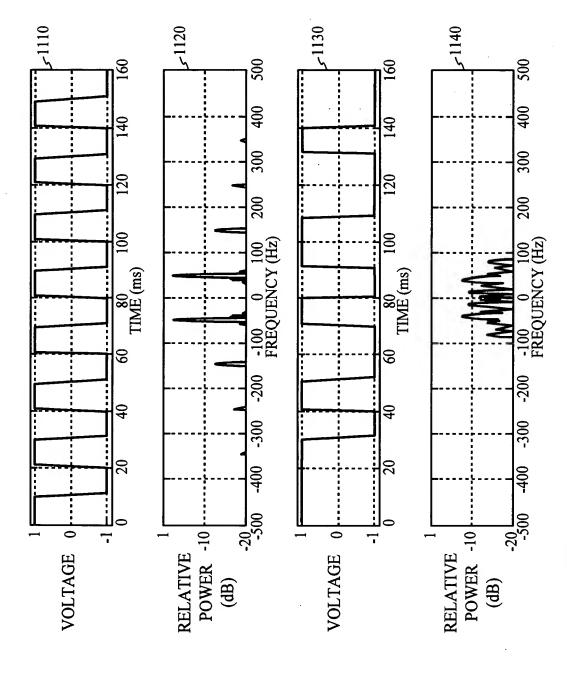


FIG. 11 - FREQUENCY RESPONSES OF TWO DIFFERENT INPUT SEQUENCES (160 ms COHERENT INTEGRATION)

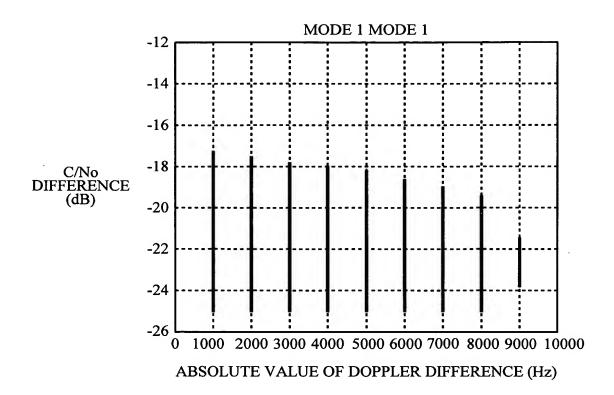


FIG. 12A

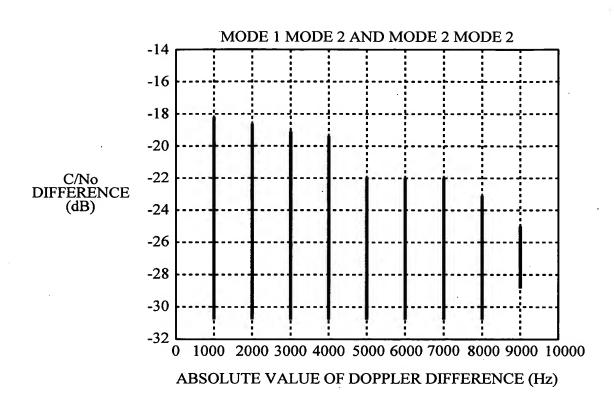


FIG. 12B

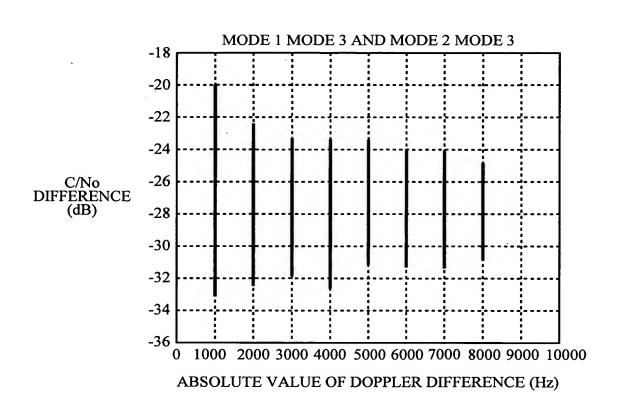


FIG. 12C

